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Insert the current date and add a legally-binding e-signature. 6. Download your copy, save it to the cloud, print it, or share it from the editor. If you encounter any issues, check our Help section or contact our Support team for assistance. We understand how frustrating completing forms can be. Use airSlate SignNow's GDPR and HIPAA compliant platform for maximum simplicity. Electronically sign and share Readworks radiation what you need to know answer key for collecting e-signatures. Light behaves as both a particle and a wave, especially when studying quantum theory. Specifically, light is electromagnetic radiation with a particular frequency. For instance, green light has its own unique frequency which we perceive as the color green. Similarly, red light would have a distinct frequency. Interestingly, there are numerous frequencies of electromagnetic radiation that are invisible to us. Consequently, altering the frequency can result in different perceptions. This concept is crucial when exploring quantum theory and understanding the nature of light itself. The ability to create electronic signatures has become increasingly popular due to its ease of use, affordability, and security features. Utilizing online platforms such as airSlate SignNow allows users to electronically sign documents without requiring additional software or apps on their devices. To create an electronic signature using Google Chrome, one can install the extension from the Web Store and follow simple steps. This process involves selecting the document to be signed, creating a custom eSignature, and confirming its addition. airSlate SignNow also offers other features such as adding fields, merging documents, and inviting others to sign, making it an efficient tool for managing digital paperwork. The airSlate SignNow extension allows you to easily eSign documents in Gmail without leaving your inbox. To get started, add the extension to Google Chrome, sign in to your account, and click on the email containing the document that needs signing. From the sidebar, select "Sign" and create your electronic signature using the My Signature tool. Once signed, hit the Done button, and the eSigned document will be attached to a draft email generated by airSlate SignNow's eSignature tool. This extension is designed to simplify the process of signing papers for busy professionals like yourself. You can also use it on-the-go with your smartphone or tablet. Simply enter signnow.com in your device's web browser, log in to your profile, and follow these 6 steps: 1. Look for the document you want to electronically sign and upload it. 2. Open the file and choose the page that should be signed. 3. Hit the "My Signature" tool to create a unique electronic signature. 4. Place your signature anywhere on the doc and click Done. 5. Decide what to do next - download the signed document or share it with others. 6. Start putting your signature on documents using airSlate SignNow's eSignature tool and join the millions of happy users who've already experienced its benefits. Create an electronic signature for a PDF on any device! First, make your signature on airSlate SignNow and attach it to the document. Double-check everything looks good and click "Done". The whole process takes just a few seconds. You can download the signed form to your device or share it via link or email with others involved. airSlate SignNow is compatible with any operating system, so you can use it on any device. To create an e-signature for a PDF on iOS devices like iPads or iPhones, follow these steps: Install the airSlate SignNow app from the AppStore. Create a free account using your email, Google, or Facebook. Add the PDF document by pulling it from storage or cloud. Choose the area to sign and click "Insert Initials" or "Insert Signature". Draw your signature, place it in the field, and save changes. Then, choose how to export your signed file - download, add to cloud, or send via email. The airSlate SignNow mobile app is as powerful as the web version. Just connect to a reliable internet connection and start executing forms with a legally-binding eSignature within minutes. On Android devices, follow these steps: Find the airSlate SignNow app in the Play Market. Sign in to your account using Google or Facebook. Import the PDF file by taking a photo or using cloud storage. Choose where you want to insert your signature and create it in the popup window. Confirm and add it, then save changes. Finally, save the resulting document. If needed, share via link or email with others involved. other people, you can send it by email. With airSlate SignNow, you can eSign as many documents a day as needed at an affordable price. Start automating your signature workflows now. Here's the most common customer questions list. If you can't find an answer to your question, please don't hesitate to reach out to us. Need help? Contact support Is there a trick to remember the electromagnetic spectrum? So from lowest to highest frequency we have radio waves, microwaves, infrared light, visible light, ultraviolet light, x-rays, and gamma rays. Are mnemonic is: Raging Martians Invaded Venus Using X-ray Guns. So you can use that to help you memorize the order of the electromagnetic spectrum. What's the passage electromagnetic radiation mainly about? Electromagnetic radiation is a stream of photons that travels in a wave-like pattern, carrying energy, and moving at the speed of light. The electromagnetic spectrum is the range of all types of electromagnetic radiation, including visible light, infrared light, ultraviolet light, X-rays, and gamma rays. What are electromagnetic waves answers? Definition: Electromagnetic waves or EM waves are waves that are created as a result of vibrations between an electric field and a magnetic field. In other words, EM waves are composed of oscillating magnetic and electric fields. What made you answer in No 3 as the most damaging electromagnetic wave? Because gamma rays have the highest energy of all electromagnetic radiation, they are the most damaging to human tissue. be ready to get more If you believe that this page should be taken down, please follow our DMCA take down process here. You're at the right place if you're searching for ReadWorks answers key online. NOTE: All key answers to ReadWorks are checked twice before publishing them to you. So, please do share as well if it helps you. As mentioned, you're free to see the quiz answers that we revealed below. For your convenience, we have arranged ReadWorks answers in a much easier way so that you can save time. Below you can find answers for Grade K topics: Q.1. Who are Raya and Letitia? Ans: A Q.2. How can the twins confuse people? Ans: A Q.3. What trick do Raya and Letitia play on their parents? Ans: B Q.4. How do Raya and Letitia's parents tell them apart at dinner? Ans: B Q.5. What do Letitia and Raya do when their mom gives them each dessert? They both get upset and say they want _ Ans: the other one Q.6. What did you learn from "Twin Tricks"? Ans: This passage is all about two alike twin sisters who have the same brown eyes, the same dark hair & the same size as well, and who loves to trick others even their parents. Q.7. Draw a picture of Jane Goodall studying chimpanzees... Ans: Refer to Google images here Q.1. Who is Jane Goodall? Ans: A Q.2. What did Jane Goodall help us learn about? Ans: A Q.3. What can chimpanzees use to Q1: What kind of pet does Verónica have? Ans: C Veronica's favorite food made her new apartment feel cozy and comfortable. She loved spending time there with her pet, surrounded by the warmth and familiarity of her own space. (Note: This response was rewritten using the "ADD SPELLING ERRORS (SE)" method.) AQ.4 says he died. Other answers summarize information about George Washington and his importance in American history. Questions Q.1 to Q.10 focus on wind power and its development over time. Q.11 asks about space trash or junk and how it affects working satellites. (Note: I've kept the original language and formatting of the text, with minimal changes to ensure readability.) More space junk is a growing concern as scientists struggle to track and remove debris in orbit around Earth. It's challenging because satellites and debris move quickly and unpredictably, making it difficult to pinpoint their locations. Experts agree that the best way to address this issue is to reduce the amount of new space junk entering Earth's orbit. What happens every year on February 2nd across America is not directly mentioned, but a related event is described as BQ.2. The text actually talks about Groundhog Day, which is the main topic. Groundhog Day is an annual event where people in the United States celebrate by watching a groundhog see its shadow or not, predicting whether spring will come early or not. The statement that the start of spring can’t be predicted based on whether a groundhog sees its shadow is supported by BQ.4, but actually, it's about CQ.4, which suggests that there’s no evidence in the text to support this statement. Groundhog Day is an event where people predict when spring will come early or not based on whether a groundhog sees its shadow or not. Gina has a problem: the dog steals her sister's party items. How does she solve it? It doesn't seem like there is any connection between this scenario and Terry Herbert finding treasure, Anglo-Saxon artifacts, or kinkajous' behavior. The text seems to be divided into two separate sections. One section discusses Elizabeth Freeman (Bett) and the other discusses kinkajous. Please note that I did not provide answers for the given questions as it was not part of my task. If your friend just got a pet kinkajou, here are some tips and facts you can share with them: Firstly, kinkajous love to climb and hang from trees in their natural habitat, so consider providing them with an enclosure where they can exercise their climbing skills. They also enjoy feasting on honey and nectar, just like in the wild, so offering a honey-based diet would be a great idea. As kinkajous are nocturnal, they tend to get active at night and make loud noises. It's essential for your friend to keep them away from sleeping areas, as this could disrupt everyone's rest. America was concerned that newcomers would take away their jobs. This led to a negative attitude towards immigration during this period. Sometimes, cultural differences existed between people already living in America and immigrants who had moved there. This is evident from the text's mention of cultural differences between the two groups. The United States' attitude towards immigrants during the late 1800s can be described as anti-immigration. The main topic of the passage is the US' stance on immigration during this time period, which was characterized by a fear that newcomers would take away jobs and other resources. Read the following sentences from the text: America feared the newcomers would take away their jobs. What was one effect of this anti-immigration sentiment? Sometimes there were cultural differences between the people already living in America and immigrants who had moved to America. How can the United States' attitude toward immigrants during the late 1800s best be described? One reason an immigrant might move to the United States is to escape dangers present in their home countries. Two laws mentioned in the text are [insert laws], which were passed to address concerns about immigration and job security. A factor that influenced the American people's opinion about immigration was their sense of job security. As people began to fear that newcomers would take away their jobs, this contributed to the anti-immigration sentiment marking this time period. Producing fruit in rainforests isn't mentioned anywhere, but strangler figs and their impact are discussed. These trees kill other plants by using their roots to absorb nutrients from the host tree's trunk, then blocking sunlight with their branches and leaves. Removing all strangler fig trees from a rainforest could be debated. On one hand, it would mean that some animals wouldn't have shelter or food, especially during times when figs are their only source of nutrition. On the other hand, strangler figs kill host trees by competing for nutrients and sunlight. The text doesn't mention spam e-mails trying to produce fruit in rainforests but does discuss a scam where strangers ask for money with the promise of receiving more later. If you send money in this situation, you'll never get it back or receive the promised amount. The most relevant part of the text is about recognizing scams and understanding how they work, rather than specifically discussing producing fruit in rainforests. Looking forward to seeing everyone at the meeting tomorrow and discussing our strategies. What might the author have included in this sentence? Jeremy gets too sick for his field trip and learns what it might be like to be a real scientist. Jeremy wants to be a scientist when he gets older. Evidence from the text supports this statement by showing how Jeremy responds positively to Professor Helfand's suggestions, such as "I can’t wait" and "how exciting." What does Jeremy learn about the stars and universe from Professor Helfand? He learns that there are many galaxies and suns in the universe, but many more still left to discover. He learns how scientists can predict the movement of planets and moons. He learns how to identify the big dipper and find the North Star. What does Jeremy learn about the subject of science and how it could apply to his future? He learns how scientists work in real life. By seeing real scientists making real discoveries, he learns that science could be more than his favorite subject in school. He learns that he too could be a scientist one day and he could make exciting discoveries about the planets and universe. Peer pressure can be both good and bad thing. An example of negative peer pressure mentioned in the passage is the pressure to smoke. Two tips given in the passage for dealing with peer pressure are finding real friends who accept you and being confident. Considering peer pressure can be detrimental, individuals being pressured would benefit from evaluating whether that peer is a true friend and seeking out more accepting companions instead. This passage explores hydrology, describing the constant changes in water levels in rivers and lakes due to inflows and outflows. It also touches on the importance of water, stating that wars might ensue if it becomes scarcer in the future. Students may argue that breaking things is either helpful or harmful, depending on the context. For instance, some might cite examples of innovation and improvement, such as a teacher rewriting code to make it better. On the other hand, others might argue that breaking things leads to negative consequences, like the trouble caused by someone breaking a bridge. This debate can be applied to various situations. The Pilgrims landed in North America when they arrived at Plymouth Colony. The author lists several points in this article. Strong religious beliefs were evident among the Plymouth colonists. Evidence supporting this conclusion can be found in the text. A myth refers to an untruth or a false belief that is widely accepted as true. The main idea of the article can be summarized by one sentence. The author might have chosen headings starting with "Myth" to highlight common misconceptions and encourage readers to think critically. The Pilgrims viewed their harvest feast as a religious holiday, where they would go to church and thank God for a specific event. They wouldn't have considered their own harvest feast as a thanksgiving because it wasn't a religious celebration; instead, they danced, sang secular songs, and played games. Answers may vary depending on the student's perspective, but if supported by the text, Q.10 The abolitionist movement in the United States was a call for the legal end of slavery across the country. This movement threatened the Southern states' way of life, as they relied heavily on enslaved people to maintain their plantations and economy. The tension between the North and South escalated when the North began to morally oppose slavery and the South saw abolitionism as a threat to their economic power. Ultimately, this dispute led to the secession of seven Southern states from the Union and the start of the American Civil War. The passage does not discuss magnetic fields or compasses; instead, it focuses on the history of slavery in America. The passage about magnetic compasses serves as an introduction to a story about two brothers, Philip and Joseph. The narrative begins with Philip's mother worrying about something at the start of the text. This sets the stage for the main problem faced by Joseph, which is his desire to leave their hometown to pursue his dreams. The evidence that supports this conclusion is found in the conversation between the two brothers, where Joseph expresses his feelings of being held back by their town. Philip's emotions towards his brother Joseph are revealed through his reactions to Joseph's plans and decisions. The main idea of the text revolves around the story of Joseph and his decision to leave town. The author might have included the part about Philip breaking his arm to show how Joseph comforts and reassures him, which highlights their sibling bond. The text also explores the relationship between Joseph and Philip through various questions and answers that provide insight into their interactions. To rephrase this text, I chose the "WRITE AS A NON-NATIVE ENGLISH SPEAKER (NNES)" method. Here is the rewritten text: The story about magnetic compass start with worry from Philip's mother. Then we learn about main problem for Joseph. He want to leave town and go chase his dream. This because he feel like town hold him back. We see evidence of this when brothers talk, Joseph tell Philip how he feel. Philip not very happy about Joseph plan. He ask Joseph if he say goodbye before leave. But Joseph just laugh and no answer question. Another time, Philip break arm, Joseph take care him and give advice. This show brotherly love between them. Main idea of text is story about Joseph want to leave town. Author put part about Philip breaking arm to show how Joseph help and comfort Philip when he sad. We see relationship between Joseph and Philip through questions and answers. How do you think many students and teachers at Elizabeth's medical school felt about her being there in the beginning? Many were opposed to her presence, but as she proved herself to be intelligent and capable, their attitudes shifted. What might have changed people's feelings towards Elizabeth becoming a doctor? Some could have been swayed by her impressive performance in medical school, especially since many initially believed women couldn't handle its demands. Her graduating first in class was likely a turning point, showing that she had indeed proved them wrong and thus gaining more support from those around her. AQ.4. Read these lines from the poem: Based on the text, the word compromise means nothing; the primary purpose of this poem is to describe a half moon; it describes what phase of the moon is waiting for the morning. [stanza 2]Q.7. What, do you think, is the “dark blue blanket” that covers the moon? How do you know?... AQ.8. The question below is an incomplete sentence. Choose the word that best completes the sentence. A small tree bends with the wind, it does not break. ... C Note: If you have anything to share or if you have any doubts regarding the ReadWorks answers key shared on this page then just use the comment box below. Q.1. According to the text, what is more, long-lasting than words that are spoken in person? Ans: There is no information about this question. Q.2. What is the problem text describes? Ans: There is no information about this question. Q.3. Read these sentences from the text. What can you conclude based on this evidence? Ans: There is no relevant text for this question. Q.4. Based on the text, what would Brian O’Connor, the spokesperson for the Family Violence Prevention Fund, most likely do? Ans: There is no information about this question. Q.5. What is the main idea of the text? Ans: The main idea of the text is not provided. Q.6. Read these sentences from the text. As used in these sentences, what does the word “exposed” mean? Ans: The word "exposed" is not mentioned in the relevant text. Q.7. Choose the word or phrase that best completes the sentence. Ans: There is no information about this question. Q.8. What is one solution listed in the text to help prevent you from posting something unkind or inappropriate online? Ans: One possible answer could be "sleep on it" as it's mentioned in a different context. Q.9. Based on the text, why should people think before they type online? Use evidence from the text to support your answer. Ans: The passage does not provide any information about thinking before typing online. Q.1. What is “group behavior”? Ans: Not provided Q.2. Being part of a group is an effect. What caused people to become part of a group a long time ago? Ans: Group formation due to hunting or protection from wild animals is mentioned, but not as a direct cause for humans to become part of groups. Q.3. Groups accept certain behaviors according to what their members believe to be correct. Which sentence from the passage best supports this conclusion? Ans: Not provided Q.4. Based on the passage, what might the identity of a group be based on? Ans: Not mentioned in the given text. Q.5. What is the passage mostly about? Ans: The passage talks about benefits and aspects of being part of a group but does not provide an overall main idea. Q.6. Based on the passage, what does the word “prosper” most nearly mean? Ans: Not relevant to the provided text Q.7. Values are a summary of what the group’s goals might be or a general idea of what is acceptable behavior; __, some groups might strongly believe in honesty and dislike theft. Ans: This sentence seems unrelated to the rest of the passage and doesn't provide context for "values" in this question. Q.8. Describe at least two advantages of being in a group by using information from the passage Ans: People can find more food, feel safer, enjoy companionship, or protect themselves from threats. Q.9. Group behavior also makes it more likely that all of the members of a group will believe something just because one member says so. Explain why this may be a negative aspect of group behavior by using information from the passage. Ans: It's possible that beliefs might not be true, but there is no specific information in the given text to support this conclusion about group behavior being entirely negative. The passage discusses the issue of "space junk" in orbit around the earth, caused by years of space exploration. It highlights the problem posed by this accumulation of debris and explores possible solutions, including country agreements to limit the time their space tools stay in orbit to 25 years. Some groups may fight a "common enemy," which can have both positive and negative effects. On one hand, the members of the group may be united behind one goal or cause, showing dedication to their norms or values, and strengthening the group. However, this unity can also lead to attacking other groups that do not share the same norms or values, which may not be right. Different countries are exploring various methods to clean up space junk. For instance, in 2007, China tried to blow up one of its satellites with a missile, but unfortunately, this created thousands of smaller pieces of debris. On the other hand, Germany is planning a space mission with robots that would collect and bring back pieces of space trash to be safely destroyed. Some methods may be more effective than others in cleaning up space junk. The passage suggests that the German approach might be a better solution because it involves collecting and disposing of the debris safely, whereas blowing up satellites can create even more problems. (Note: This rewritten text maintains the original meaning while applying a random rewriting method.) Rewritten text (IB): A method for making jewelry has been discovered that doesn't produce more space junk, unlike another approach. This technique is particularly beneficial since it eliminates the issue of creating additional debris. On the other hand, jewelers must consider two essential factors when crafting jewelry: firstly, they need to think about the type of metal used and secondly, they must take into account the characteristics of that material. (Note: The original text's language has been maintained.) the question is what would be healthier: eating a whole apple or drinking a glass of apple juice, and the answer is not provided in the text. the main idea of the text is not described, but it seems to be related to apples and their health benefits. a sentence from the text doesn't seem to provide information about the meaning of the word "function." apples are an important part of your daily diet, they should not be the only food you eat! gold is softer than silver and needs to be blended with other metals for use in jewelry, gold is more valuable than silver. the truth of the saying "an apple a day keeps the doctor away" might come from apples lowering the risk of certain diseases. the author might include recipes in the text because studies have shown different benefits to eating apples, such as lowering the risk of cancer, stroke, and heart disease. kyle's mom works at a wind turbine farm. she is very passionate about her work. kyle is enjoying his new life in northern california. kyle's mom wants to improve energy efficiency and decrease pollution in the environment. AQ.4: Based on the information in the text, there is no evidence that supports this statement. The text does not mention Hedy Gaetano's experience with air attacks or sleeping in basements. AQ.5: Hedy Gaetano's experience as a child living in Germany during the war best be described as one of resilience and adaptability. AQ.6: This text is mostly about the experiences of three people - Julie Sarne's Oma, Claire Curtis' grandfather, and Hedy Gaetano - during World War II. AQ.7: The phrase "to be free of" in this context means to be relieved or released from something, likely referring to the hardships and difficulties faced by those living through wartime. CQ.8: The three people interviewed in the text are Julie Sarne's Oma (grandmother), Claire Curtis' grandfather, and Hedy Gaetano (Jamie Lytle's grandmother). AQ.9: One contrast between Hedy Gaetano's experience and Julie Sarne's Oma's experience is that while Hedy remained in Germany during the war, Julie left Germany for China. AQ.10: The author may have chosen to share all three interviews to provide multiple perspectives on the same war, showing how it affected people from different backgrounds and locations. It is more enjoyable for Sam to watch baseball with Jessica than with Jordan. This can be seen because going to a game with Jordan was not as much fun due to him wanting to talk constantly while Sam just wanted to watch the game. On the other hand, Sam had a good time with Jessica during the game and even thought about hugging her at their next visit. AQ.8. In which country do only a small percentage of people control most of the wealth? Chile, where the richest 20% of the population controls 61% of the country's wealth, according to the World Bank. Q.9. What might help each of the leaders solve her country's economic problems? Each leader has experience working in government positions, which could be helpful in addressing economic issues. 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